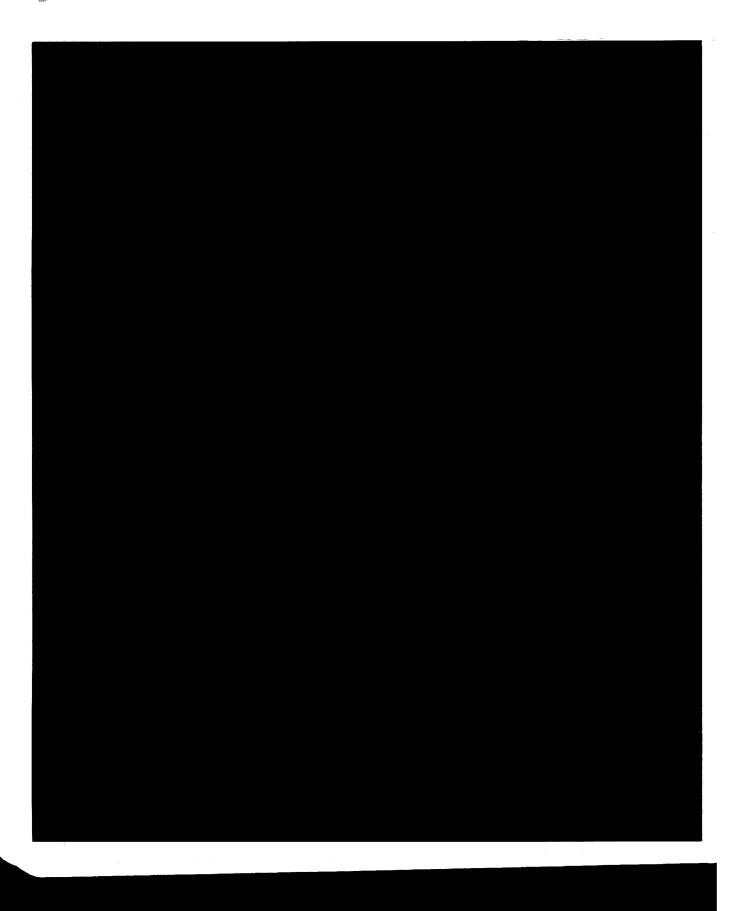
EXHIBIT 26

G.S. Settles Lab Notebook

Bair Hugger Settles Ex 7 Date 7-18-17

Debby J. Campeau Stirewalt & Associates

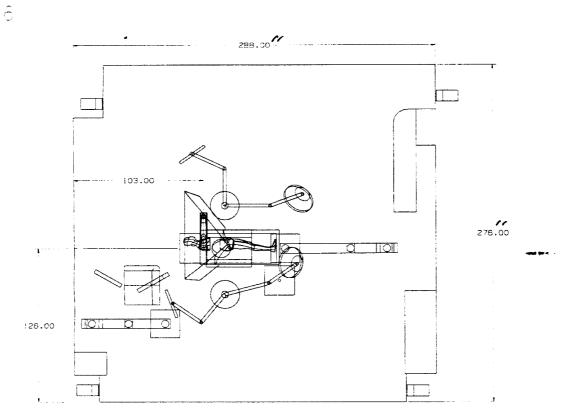


/ ~ 5 - spine, gr

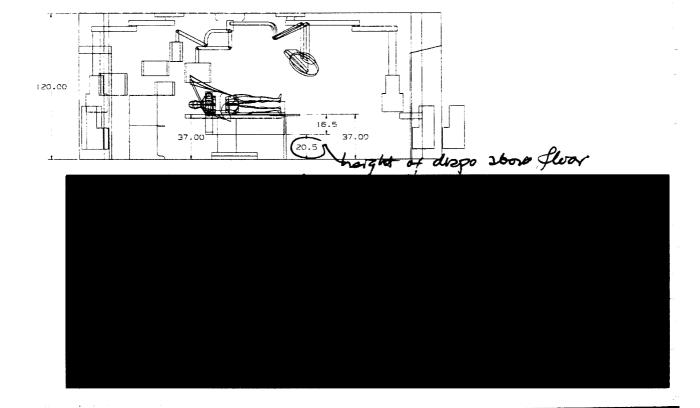
1

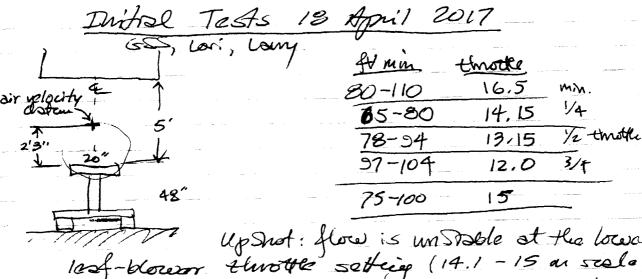
4 / 4 · 4





O.R. @ Fairvion Southdale Hospital (Minneapolis aros)





Up Shot: flow is un Stable at the lowest lest-blower throttle setting (14.1-15 an scale), therefore unusable. Curroutly we est hit 30 ft/nin. and 70ft/nin. but not 60 and containly not 30. We need to lower all velocities to the point where we esu Stably get 35, 60, 3 50 fpm. (35 is the FSH value used in the J. Abraham CFD.)

St 100

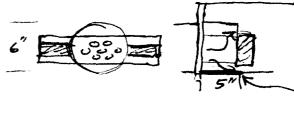
Added suother tryor of furnace filt inside downflow gon.

| -throtike_ | ft/min |
|--------------|-----------|
| 17 | uns stel. |
| 15 14 1/8 | 39±10 |
| 131/8 | 0-41? |
| 12 | 38±10 |
| throttle 10 | 30-50 |
| | 1 |

 $\frac{25 \text{ mi}}{\text{m}} = \frac{5280'}{m_i} \frac{\text{m}}{60 \text{ min}} \cdot 25 = \frac{28 \times 25}{100} = \frac{2200}{\text{fe/min}}$

SAFFIET intelled a norde of intot to dozenthrotte for flow gonorstar

| thethe | 1 ten |
|--------|-------|
| 17 | 10-18 |
| į15 | 35-55 |
| 14/3 | 12-42 |
| 131/8 | 29-53 |
| 12 | 32-52 |
| 10 | 23-66 |



IMPT: Face Valority of Louising Plow Carling Gillos in O.R.

- · John Abraham's calculation for 3M wood
- · S. Elghobshi's LES cole. for Augustino. Whos 0.1933 m/s = 38 ft/him.
- There is no need for us to run 60 or 90 ft/min., but we should be mosseurg face volocity

· tro we having this total me try?

Elghobashi's Export Report:

- . The drope will block optical access
- .CES 2 million CPU hodrs!
- . vising thermal plumes are soon (Fig. 156) from BH sir discharge from the ands of brownet / dispe
- to be coming from under the sugrese toble with 2-H blower towned on.

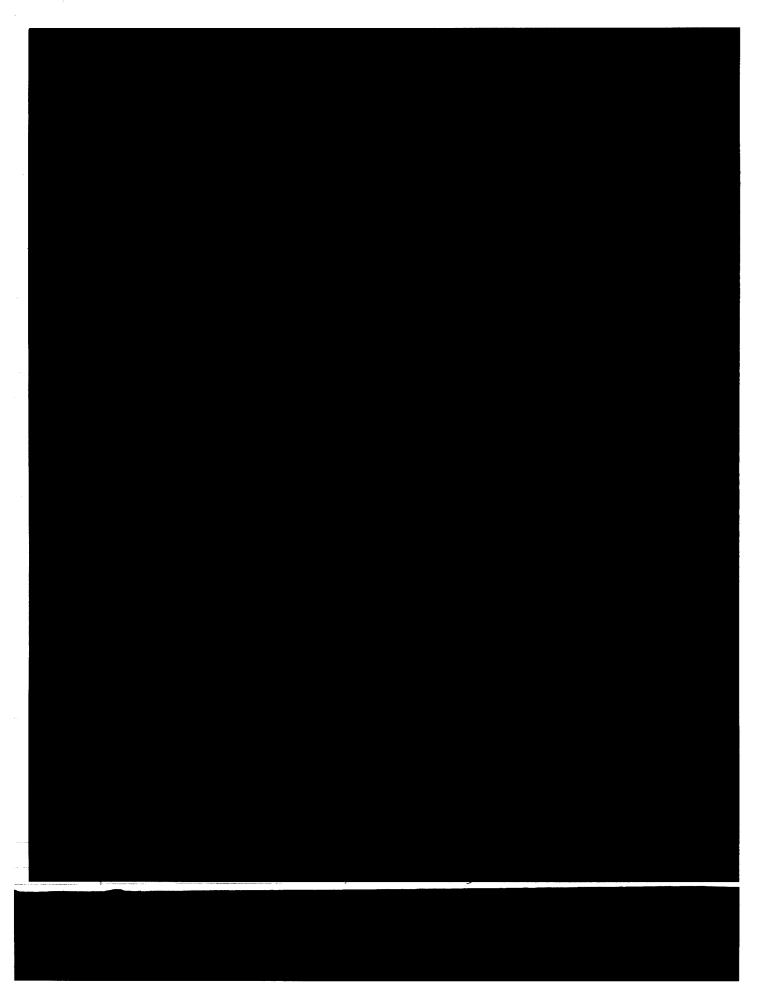
(coutd-)

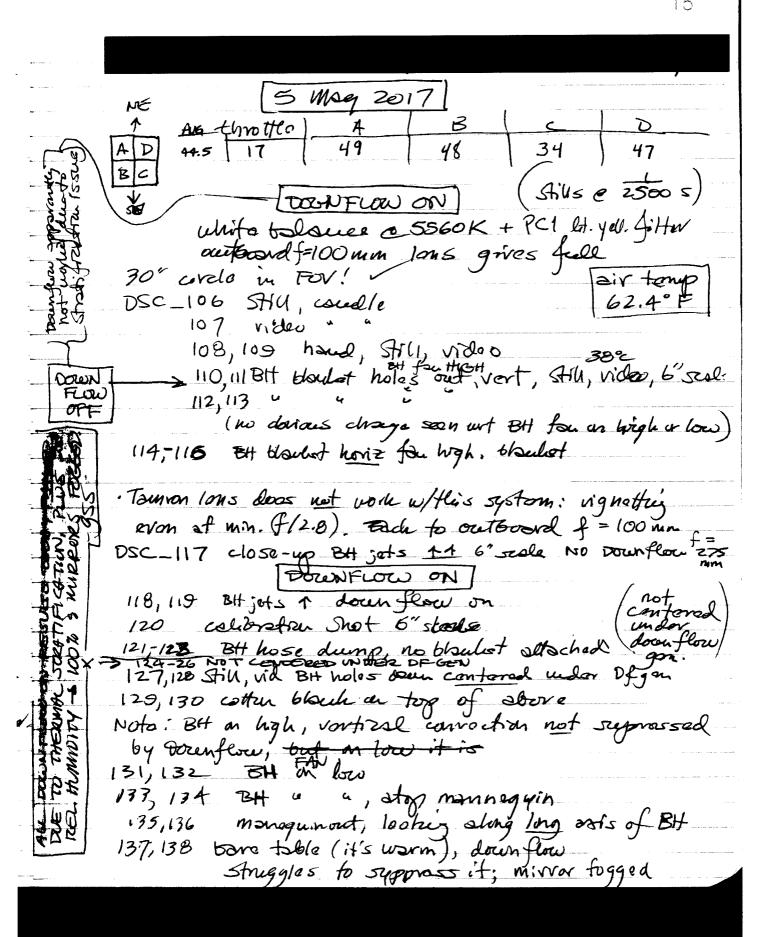
Elglubshi did not smulsto the Hot Dog! . Squesuss motion from floor to operation site: we comet simulate this, nor turbulance levels publication - quelity! " blower hot sor gonarstal ... Strong thermal plumes sud we have showst no time "rising thorns pures from the blower"?? The momentum of BH hot zir jets from try orifices is small & is directed downword. Thus for the some hosting ste, thornel convection ets of BH 3 HD Should be a the same · No validation experiment exists DOWNFLOW GENERATOR · Block is proceed to interfore with jet observed hopefully own out dozenflow gottons. face velocity, not conton above ft/min \mathcal{B} throttle 77-80 35 32 55-60 15 ७७ 67 32 14/0 100 13/2 12 10 April 27, 2017 (installed more 62 76 17 69 72 14/8 94 93 75 18/4 35 37 installed tilter overall I more b 70 55 55 70 poere in Follow AVG Gato GERO VALVE 17 50 1/4 closed 36 32 60 10 Stable 53 60 1/2 close (15 40 49 52 60 60 1/3 40 52 49 39 45 46 17

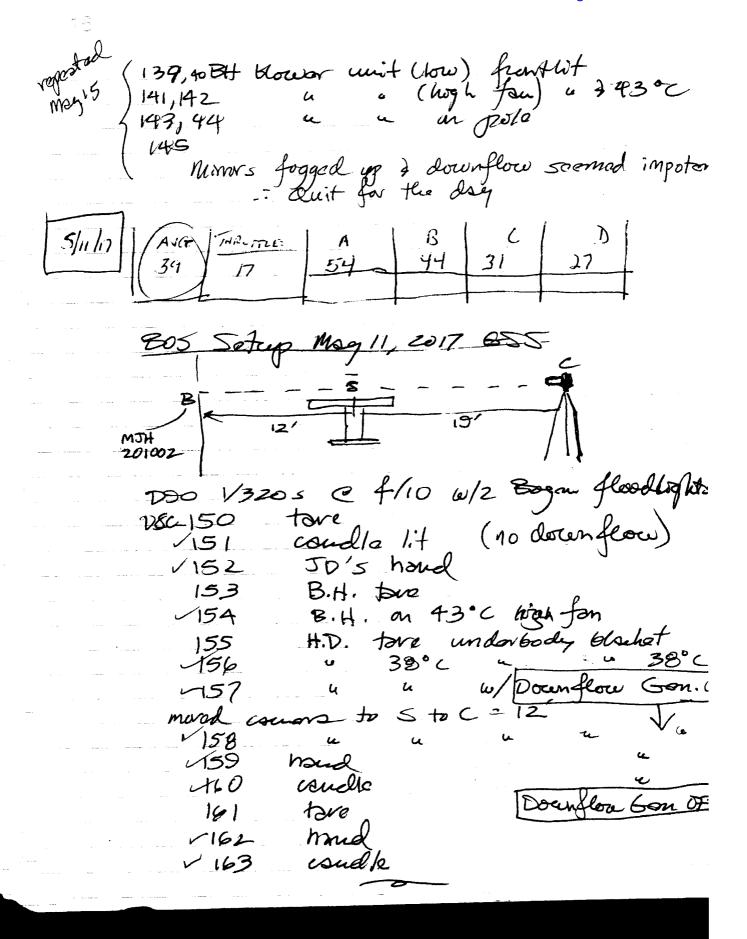
| AVE | Coto Value | | A | B | <u> </u> | D |
|-------------|--|-------------------|------------------|---|------------|------------------------|
| 35 | botu.1/3 11/2 | | 48 | 32 | 22 | 38 |
| 45 | Split diff. 2600c | u | 50 | 51 | 36 | 42 |
| 41 | marked "41" | لم | 54 | 30 | 31 | 48 |
| 20002 | A du | oson of | ustra co | udAzu. | 1 | |
| not coffee | no downflow | | | | | |
| DSC_a | 045-46 SAT | ils, coudl | e flome | | | |
| 050_0 | 0047 video | coudle 9 | Home (s | male Fe | N) | \ |
| | field of viol | w ~ 24" | ude (ng | wetter 3 | " caches | ide) |
| DSC_ c | 0048 | 4 | Sear di | <i>ر</i> م | | |
| | 49,50 Stu | ls with a | Lounflow | (slowe o | chosen a | endr.) |
| | 51 10. | soc vidou | ر ن | <i>ن</i> - ۱۰.۰۱ | ر ان ا | |
| | 52 | <i>u</i> | 5D's hou | | | |
| - | 53 | u t | 4 6 | NO do | inflow | |
| · <u>.</u> | 54 HD Fa | d woming 5 | 1s. WC51 | | | |
| | 55,56 St | u. | | | | |
| | 57,58 HD | unlorbody | 6 betrat | skus. | | |
| ** * | 59 4 | | a | n'deo | | |
| 60,61 | moumalie I | g u | _ | SK:115 | | |
| 62 | د د | | • | video | | e non more n |
| 63,64 | . | | 0 + 57 | vori-Ong | a Arus | |
| 65,66 | , U L | <u> </u> | د | | | |
| • | DOWNF | ran on | | * 100.000 | | |
| | 3 STUS, 69 V | Deo u | | | « | |
| 70,7100,72 | dispo off, | manchis | + HD | | | |
| 73,74, 75 | HD blace | hat only | | . , | | |
| 76,177, 78, | | 51 e 38 | °C , | | | |
| 80,81,8 | 2 vid 4 | , u DownFlow o | " charge | pd to | Pope | |
| 33,84, 8 | svid BH 522 | bbsitet y | y side docan | , jots up | , 33°C | <u> </u> |
| 86 - 23 | د | <i>.</i> . | 1/2 | - of black | of folder | ander |
| 29 - 91 | BH522 | bloubst) | right - side | 13 | | |
| 92-94 | <u></u> | DOWNFLOW | V ₂ « | with a | otton bla | nkets |
| 93-97 | L | <u>.</u> | | | a 4 | where it will it had a |
| | Accordance with the control of the c | (over) | | * 100 december 200 december 2 or 100 december 2 | | |
| <u> </u> | | | | | | |

- oud of taking for IT April -





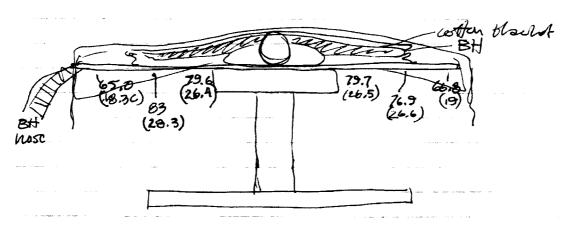


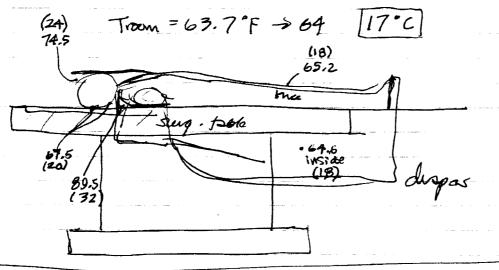


took to 30" Schloron (My 11) mirrors > JD's would when the 0168, 169V B.H., maunegrun, arms, blanket, fell body dup Downflow ON workens 170,171 " + JD "Dv" 1721,1731,4741 175,176 (refocused) Stills 1/2000 s WB 5560 K 176V BH hose got 1775HII 178V have duyor 179 still 180 HD on top of monnegum, 181V 186 - 195 notes garbed, brooking, NO DH or HD 14 May 2017,955 Set up 9/4" schliown or closures of BH exit jets. DSC-02112 Still & DSC-0210. svi show about 1" or less of laumer jet followed by spid terbulant mix-out. Flow is wol to the Shin just inches store BH blanket egit holes! Need T profile & V profile, mores. Po 2150. 517 px = 2531 diductor of field of war · BH flow isto is not special: how to measure it: 15 m/s over a 0.0445 m did circle (BH discharging · Correpose ElyhotoShirs 1.1 m3/s = 2331 f+3/m (CFIN) the suppry or is only i 1/56 of total downflow supply or .: Now can it " dastroy the Kammer flow ???

May 15, 2017 Total in Strinstown

Tongo mossimoments of oratflow from under dispose with full monneguin, Bit, blocket, disposete. I room tomp. ~ 59 F (op toup.) This is to chall Horsbrew Elghobster outflow tomp under of 41°C. Bit sot et 43°C & high for surgical eves of dispos is level





89 mm lans voplaces 100 mm

WB color tomp 1/20005 TROOM = 690F PCI yellow filter romoved 43° for high DOWNFLOW OFF DSC_ 227-229 Still 2300 BH priv wit 231-2325, 233 √ Down Flow on) side 274, 235 s, 236V frant 237, 2385, 239√ 290, 2915 w. Happe 242 V 245V 248V 251,252s,253V 254,259 s, 256V 257,V

| DSC. 267, 268 5 269V | e lactrouseday | NO DOWNPLOW |
|---|---|-------------|
| 270, 271 272V | 6 | DOWNPLOW |
| 275, 276s, 277v Ana 278, 279s, 280v | 273, 274 = junk sesth-curter, BH & | |
| to propos: 1) may 4) 2 JD video fun 5) contained YMM I'C 2 34.2 | bojot (2) 2) competed in bot Thurs. w/ co | , were |

| Ymm | Tec | BH 43°C, for a hogh |
|-----|------|----------------------------------|
| 2= | 34.8 | 955 16 May 2017 |
| 0 | 33.1 | A |
| 5 | 27.0 | |
| 8 | 26.0 | Knole |
| 21 | 26.7 | TROOM = 22 ° C |
| 40 | 235 | |
| 52 | 23.0 | TSI Inc. |
| 62 | 23.0 | Air Valority Moter Model 9515 |
| 85 | 23.0 | Mode / 9515 |
| 0 | 32.3 | • |
| . 1 | 32.5 | |

Ro Suj AC Ro Inla Sup Roa

Pai

Gril Gril Gril Mea

Inle

Troom = 69°F > 73°F DSC_0287v "Surg." Loup + downflow to 299 ~ 299 DSC-300V but not as good as 287V imadistaly under large wask 306 V downflow is subsat to bury suy) troup. is on issue. 320 Stills JD's feet in wisod phetform SHUS & DSC329 Table 1: Operating room characteristics 10.41 Value Room dimensions [m], L, W, H $7.345 \times 7.00 \times (3.17)$ Supply air flow rate $[m^3/s]$, \dot{V} 1.10436 ACH[I/hr] 24.45 Room air temperature [°C] Inler air density [kg/m³], ρ_{in} 1.225 Supply air temperature [°C] 15 Room air pressure [Pa] 1.0131×10^5 Grille dimensions [m] 1.12×0.51 5.7 = 0.5712×10 Grille Area [m²] Grille hydraulic diameter [m], D_h 0.7 Mean inlet velocity [m/s], \overline{U}_{in} 0.1933 Inlet Reynolds number, $Re_m = \frac{\rho_{in} \overline{U}_{in} D_h}{n}$ 9226.54

END of LAB NOTEBOOK

Parameter